

AMENDMENTS TO THE SPECIFICATION

Please amend the Title of the invention on page 1, line 2 as follows:

NICKEL HYDROGEN SECONDARY BATTERY HAVING IMPROVED HIGH-TEMPERATURE CHARGING EFFICIENCY

Please amend the paragraph beginning on page 1, line 28 as follows:

As a positive electrode in which the charging efficiency in a high-temperature atmosphere is raised by restraining the above-mentioned oxygen generating reaction, there has been proposed a positive electrode which contains a predetermined additive in addition to nickel hydroxide. For example, Japanese Unexamined Patent Publication No. hei10-294109 discloses a positive electrode in which metallic yttrium powder or yttrium compound powder is added, and Japanese Unexamined Patent Publication No. ~~hei10-294109~~ No. hei10-261412 discloses a positive electrode in which Ca or the like is added.

Please amend the paragraph beginning on page 26, line 3 as follows:

A nickel-hydrogen secondary battery comprises a positive electrode (10) and a negative electrode (12) opposite each other with a separator (18) between, ~~and~~ contained in a container (14) with an alkaline electrolyte. The positive electrode (10) contains nickel hydroxide and at least one element selected from a group consisting of Y, Yb, Er, Ca, Sr, Ba, Nb, Ti, W, Mo and Ta. The negative electrode (12) contains a hydrogen-absorbing alloy having composition represented by a general formula $\text{Ln}_{1-x}\text{Mg}_x(\text{Ni}_{1-y}\text{Ti}_y)_2$, $\text{Ln}_{1-x}\text{Mg}_x(\text{Ni}_{1-y}\text{Ti}_y)_2$, where Ln is at least one

element selected from a group consisting of the lanthanoids, Ca, Sr, Sc, Y, Ti, Zr and Hf, T is at least one element selected from a group consisting of V, Nb, Ta, Cr, Mo, Mn, Fe, Co, Al, Ga, Zn, Sn, In, Cu, Si, P and B, and x, y and z ~~are numerical values satisfying the requirements~~ satisfy $0 < x < 1$, $0 \leq y \leq 0.5$, and $2.5 \leq z \leq 4.5$, respectively.

Please amend the Abstract as follows:

A nickel-hydrogen secondary battery comprises a positive electrode (10) and a negative electrode (12) opposite each other with a separator (18) between, and contained in a container (14) with an alkaline electrolyte. The positive electrode (10) contains nickel hydroxide and at least one element selected from a group consisting of Y, Yb, Er, Ca, Sr, Ba, Nb, Ti, W, Mo and Ta. The negative electrode (12) contains a hydrogen-absorbing alloy having composition represented by a general formula ~~$\text{Ln}_{1-x}\text{Mg}_x(\text{Ni}_{1-y}\text{T}_y)_z$~~ $\text{Ln}_{1-x}\text{Mg}_x(\text{Ni}_{1-y}\text{T}_y)_z$, where Ln is at least one element selected from a group consisting of the lanthanoids, Ca, Sr, Sc, Y, Ti, Zr and Hf, T is at least one element selected from a group consisting of V, Nb, Ta, Cr, Mo, Mn, Fe, Co, Al, Ga, Zn, Sn, In, Cu, Si, P and B, and x, y and z ~~are numerical values satisfying the requirements~~ satisfy $0 < x < 1$, $0 \leq y \leq 0.5$, and $2.5 \leq z \leq 4.5$, respectively.